Transmission

CDC

http://www.cdc.gov/lyme/transmission/

- There is no evidence that Lyme disease is transmitted from person-to-person. For example, a person cannot get infected from touching, kissing, or having sex with a person who has Lyme disease.

http://www.treatlyme.net/treat-lyme-book/can-lyme-be-sexually-transmitted-yes/

https://www.survivingmold.com/community/health-hype-on-sexually-transmitted-lyme-disease

Interesting!

http://lymeontario.com/wp-content/uploads/2015/11/ERAITEd-815.pdf

http://lymeontario.com/wp-content/uploads/2015/11/ERAITEd-815.pdf

https://www.lymedisease.org/lyme-sexual-transmission-2/

How We Know Lyme Disease is Sexually Transmitted

The Lyme infection, borrelia, can be sexually transmitted. However we do not know the actual rate or chance of transmission. There is limited science around this topic, but here it is.

- Studies do show borellia in vaginal fluid and male ejaculate of those who have positive testing with Lyme disease (1, 2).
- In one recent study, 13 people with lyme were studied. Of the 13 studied 3 were sexual partners. All 13 had evidence of Lyme in the genital secretions. The sexual partners in each of these studies had identical strains of borrelia (Lyme) detected in the male ejaculate and vaginal fluid. However the researchers did not clarify the length between sexual activity of each couple and when the specimens were obtained. Nor is there scientific evidence indicating how long borrelia can persist in the vaginal fluid after male ejaculation. Thus it is possible the detection of identical strains in the female partner could be from male secretions in the vaginal fluid rather than her own vaginal secretions. In addition,
  - Although no cases of Lyme disease have been linked to blood transfusion, scientists have found that the Lyme disease bacteria can live in blood that is stored for donation. Individuals being treated for Lyme disease with an antibiotic should not donate blood. Individuals who have completed antibiotic treatment for Lyme disease may be considered as potential blood donors. Information on the current criteria for blood donation is available on the Red Cross website.